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Examiner Khiem D. Nguyen United States Patent and Trademark Office	571 272-1865	703 872-9306

From : Joseph N. Ziebert  
Email Address : jziebert@foley.com  
Sender's Direct Dial : 414.297.5768  
Date : April 18, 2005  
Client/Matter No : 039153-5002  
User ID No : 833

**MESSAGE:**

This is regarding Application Serial No. 10/729,194.

<p><b>CERTIFICATE OF FACSIMILE TRANSMISSION</b></p> <p>I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.</p> <p><u>Faye A. LeClair</u> (Printed Name)</p> <p><u>[Signature]</u> (Signature)</p> <p><u>April 18, 2005</u> (Date of Deposit)</p>
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Operator:	Time Sent:	Return Original To: Faye A. LeClair
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**CONFIDENTIALITY NOTICE:** THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

APR 18 2005

Atty. Dkt. No. 039153-5002 (G0166)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Xiang, Qi

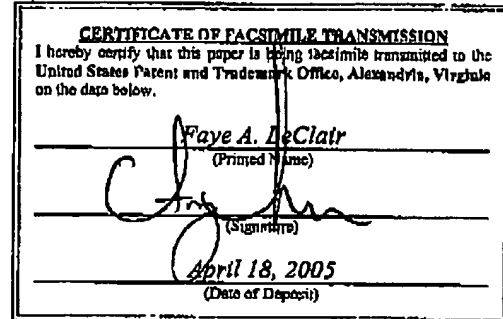
Title: INTEGRATED CIRCUIT WITH  
TWO PHASE FUSE MATERIAL  
AND METHOD OF USING AND  
MAKING SAME

Appl. No.: 10/729,194

Filing Date: 12/5/2003

Examiner: Nguyen, Khiem D.

Art Unit: 2812

**AMENDMENT TRANSMITTAL**Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.
- ☐ Assertion of Small Entity status is enclosed.
- ☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	21	-	21	=	0	x	\$50.00	=	\$0.00
Independent Claims:	4	-	4	=	0	x	\$200.00	=	\$0.00

Atty. Dkt. No. 039153-5002 (G0166)

First presentation of any Multiple Dependent Claims:	+	\$360.00	=	\$0.00
CLAIMS FEE TOTAL				= \$0.00

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$120.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$450.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$1,020.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,590.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input type="checkbox"/> Small Entity Fees Apply (subtract 1/2 of above):		\$0.00
TOTAL FEE:		\$0.00

- ☐ Please charge Deposit Account No. 06-1447 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such

Atty. Dkt. No. 039153-5002 (G0166)

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 4-18-2005

FOLEY & LARDNER LLP  
Customer Number: 34083  
Telephone: (414) 297-5768  
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By Joseph N. Ziebert

Joseph N. Ziebert  
Attorney for Applicant  
Registration No. 35,421

APR 18 2005

Atty. Dkt. No. 039153-5002 (G0166)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Xiang, Qi

Title: INTEGRATED CIRCUIT WITH  
TWO PHASE FUSE MATERIAL  
AND METHOD OF USING AND  
MAKING SAME

Appl. No.: 10/729,194

Filing Date: 12/05/2003

Examiner: Nguyen, Khiem D.

Art Unit: 2823

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.  Faye A. LeClair (Printed Name)  (Signature)  April 18, 2005 (Date of Deposit)
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**AMENDMENT AND REPLY UNDER 37 CFR 1.111**Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 18, 2005, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: